

XP-002106571

1/1 - (C) WPI / DERWENT
AN - 97-060830 §06!
AP - JP950123425 950523
PR - JP950123425 950523
TI - Composite laminated sheet for printed wiring or electric insulating board - comprises glass fibre nonwoven fabric base sheet core layer and glass fibre cloth surface layer impregnated with thermosetting resin, for high punchability
IW - COMPOSITE LAMINATE SHEET PRINT WIRE ELECTRIC INSULATE BOARD COMPRISE GLASS FIBRE NONWOVEN FABRIC BASE SHEET CORE LAYER GLASS FIBRE CLOTH SURFACE LAYER IMPREGNATE THERMOSETTING RESIN HIGH PUNCH
PA - (HITB) HITACHI CHEM CO LTD
PN - JP8309928 A 961126 DW9706 B32B17/04 005pp
ORD - 1996-11-26
IC - B29C70/06 ; B29L31:34 ; B32B5/28 ; B32B17/04 ;
 B32B27/04 ; B32B27/20
FS - CPI;GMPI;EPI
DC - A85 L03 P73 V04 X12
AB - J08309928 The sheet has a glass fibre nonwoven fabric as base sheet for core layer and a glass fibre cloth as base sheet for surface layer and both are impregnated with a thermosetting resin, followed by curing of the resin. The thermosetting resin for the core layer is a resin compsn. obtd. by adding 60-150 pts. wt. of inorganic filler contg. at least 20 pts. wt. each of particles having a dia. of 0.4-4 mu and particles having a dia. of 7-13 mu, to 100 pts. wt. by solid of an organic resin. The inorganic filler is a mixt. of the same type of inorganic fillers having different average particle diameters.
- ADVANTAGE - The composite laminated sheet has high punchability and is useful for printed wiring or electric insulating-board, etc.
- (Dwg.0/2)